CLAIMS:
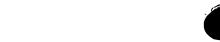
What is claimed is:

1 1.   A method comprising:
2   identifying a device type by a unique identifier;
3   obtaining the unique identifier;
4   using the unique identifier to obtain an address of a driver for the
5 device.

1 2.   The method of claim 1, wherein program instructions obtain the
2 unique identifier.

1 3.   The method of claim 1, wherein the driver is obtained from a storage
2 medium.

1 4.   The method of claim 1, wherein the program instructions are used in
2 conjunction with a mapping table to obtain a driver address.

1 5.   The method of claim 1, wherein a mapping table address is obtained
2 from the device.

1 6.   The method of claim 5, wherein the mapping table address is obtained
2 by using a service discovery protocol.

1 7.   A machine readable storage medium containing executable program
2 instructions which when executed cause a digital processing system to
3 perform a method comprising:
4   identifying a device type by a unique identifier;
5   obtaining the unique identifier; and
6   using the unique identifier to obtain an address of a driver for the
7 device.

1 8.   The machine readable storage medium of claim 7, wherein program
2 instructions obtain the unique identifier.

9. The machine readable storage medium of claim 7, wherein the driver is obtained from a storage medium.

10. The machine readable storage medium of claim 7, wherein the program instructions are used in conjunction with a mapping table to obtain a driver address.

11. The machine readable storage medium of claim 7, wherein a mapping table address is obtained from the device.

12. The machine readable storage medium of claim 11, wherein the mapping table address is obtained by using a service discovery protocol.

13. The machine readable storage medium of claim 7, wherein the unique identifier is represented by one of a manufacturer, a device class, a model number and a subnumber.

14. A system comprising:
    a processor; and
    a memory coupled to the processor comprising a machine-readable medium having a machine-readable program embodied therein for directing operation of the system, the computer-readable program comprising:
        identifying a device type by a unique identifier;
        obtaining the unique identifier;
        using the unique identifier to a mapping table; and
        an interconnect allows the data to be transported between the memory and the processor.

15. The system of claim 14, wherein program instructions obtain the unique identifier.

16. The system of claim 14, wherein the driver is obtained from a storage medium.

1 17.   The system of claim 14, wherein the program instructions are used in
2 conjunction with a mapping table to obtain a driver address.

1 18.   The system of claim 14, wherein a mapping table address is obtained
2 from the device.

1 19.   The system of claim 18, wherein the mapping table address is obtained
2 by using a service discovery protocol.

1 20.   The system of claim 14, wherein the unique identifier is represented by
2 one of a manufacturer, a device class, a model number and a subnumber.